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APR 1 0 2002

TECH CENTER 1600/2900
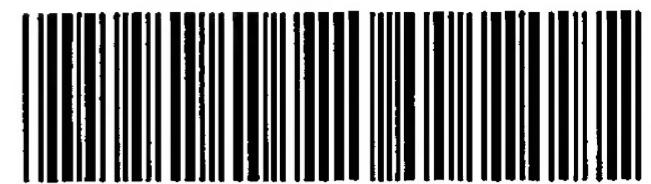
ENTERED   OIPE

```
RAW SEQUENCE LISTING                    DATE: 02/28/2002
PATENT APPLICATION:  US/10/073,979      TIME: 10:00:11

         Input Set : D:\PTZ31C1 seqlist.txt
         Output Set: N:\CRF3\02282002\J073979.raw


        1 <110> APPLICANT: Rosen et al.
        3 <120> TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
        5 <130> FILE REFERENCE: PTZ31C1
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C-->    7 <141> CURRENT FILING DATE: 2002-02-14
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RAW SEQUENCE LISTING   DATE: 02/28/2002
PATENT APPLICATION: US/10/073,979   TIME: 10:00:11

Input Set : D:\PTZ31C1 seqlist.txt
Output Set: N:\CRF3\02282002\J073979.raw

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 71 <151> PRIOR FILING DATE: 2000-08-14
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 77 <151> PRIOR FILING DATE: 2000-08-14
 79 <150> PRIOR APPLICATION NUMBER: 60/220,964
 80 <151> PRIOR FILING DATE: 2000-07-26
 82 <150> PRIOR APPLICATION NUMBER: 60/241,809
 83 <151> PRIOR FILING DATE: 2000-10-20
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RAW SEQUENCE LISTING   DATE: 02/28/2002
PATENT APPLICATION: US/10/073,979   TIME: 10:00:11

Input Set : D:\PTZ31C1 seqlist.txt
Output Set: N:\CRF3\02282002\J073979.raw

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146 <151> PRIOR FILING DATE: 2000-10-02
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178 <150> PRIOR APPLICATION NUMBER: 60/226,681
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193 <150> PRIOR APPLICATION NUMBER: 60/235,836
194 <151> PRIOR FILING DATE: 2000-09-27
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199 <150> PRIOR APPLICATION NUMBER: 60/215,135
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RAW SEQUENCE LISTING   DATE: 02/28/2002
PATENT APPLICATION: US/10/073,979   TIME: 10:00:11

Input Set : D:\PTZ31Cl seqlist.txt
Output Set: N:\CRF3\02282002\J073979.raw

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RAW SEQUENCE LISTING   DATE: 02/28/2002
PATENT APPLICATION: US/10/073,979   TIME: 10:00:11

Input Set : D:\PTZ31C1 seqlist.txt
Output Set: N:\CRF3\02282002\J073979.raw

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293 <151> PRIOR FILING DATE: 2000-09-08
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353 <151> PRIOR FILING DATE: 2000-09-06
355 <150> PRIOR APPLICATION NUMBER: 60/251,990
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Use of n and / or Xaa has been detected in the
Sequence Listing. Review the Sequence Listing
to ensure a corresponding explanation is present
in the <220> to <223> fields of each sequence
using n or Xaa.

VERIFICATION SUMMARY   DATE: 02/28/2002
PATENT APPLICATION: US/10/073,979   TIME: 10:00:12

     Input Set : D:\PTZ31Cl seqlist.txt
     Output Set: N:\CRF3\02282002\J073979.raw

L:7 M:270 C: Current Application Number differs, Replaced Current Application No
L:7 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:453 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:607 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:608 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:677 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:678 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:713 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14
L:714 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14
L:749 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15
L:750 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15
L:768 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16
L:850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18
L:913 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19
L:916 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19
L:981 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:984 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:1015 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21